

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20050134562").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/02 15:41
S2	1	("20050179667").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/02 15:45
S3	12307	345/156-175.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 15:47
S4	30812	joystick or manipulandum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 15:47
S5	22612	S4 and (upward or up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 15:48
S6	15	S4 and ((upward or up) near6 (sping or (return\$3 near3 force)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 15:52
S7	77	(select\$3 or menu or list or GUI or graphical adj user adj interface) same ((upward or up) near6 (sping or (return\$3 near3 force)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 15:59
S8	1	S7 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 15:53
S9	32652	(3-dimension\$3 or 3-D or three-dimension\$3) with (manipul\$6 or control\$4 or joystick or input or mouse or trackball or navigat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 16:56

## EAST Search History

S10	1	(menu or list or GUI or graphical adj user adj interface) same ((upward or up) near6 (sping or (return\$3 near3 force)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 15:59
S11	22458	((select\$3) with (menu or list or GUI or graphical adj user adj interface)) same (upward or up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 16:00
S12	573	S9 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 16:00
S13	53	S12 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 16:00
S14	12	("4641349"   "4879592"   "4888644"   "4967276"   "5214503"   "5574511"   "5801763"   "6021210"   "6057909"   "6144366"   "6256067"   "6292169").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 16:09
S15	277	(z adj axis or z adj direction or z adj dimension) with ((upward or up or downward or down) near6 (press\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 16:18
S16	30	S15 and S3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 16:11
S17	972	(z adj axis or z adj direction or z adj dimension) same ((upward or up) near6 (press\$4 or return\$3 or spring\$3 or forc\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 16:55
S18	49	S17 and S3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 16:32
S19	5	S17 and S12	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 16:36
S20	743	345/161.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 16:39

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S21	128	S17 and "203"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 16:36
S22	10	S17 and S20	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 16:37
S23	12	S15 and S20	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 16:37
S24	86160	(z adj axis or z adj direction or z adj dimension)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 16:41
S25	105423	(z adj axis or z adj direction or z adj dimension)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 16:40
S26	163	S20 and S25	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 16:42
S27	760	(z adj axis or z adj direction or z adj dimension) same ((upward or up) near6 (sens\$4 or select\$4 or detect\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 17:02
S28	4	S20 and S27	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 16:56
S29	10	("4616115"   "4748441"   "5686937"   "5691747"   "5724068"   "5786810"   "5821921"   "5874944"   "5889507"   "5894301").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 16:42
S30	4	("6208328").URPN.	USPAT	OR	OFF	2006/04/02 16:50
S31	1086	(z adj axis or z adj direction or z adj dimension) same ((upward or up) near6 (press\$4 or return\$3 or spring\$3 or forc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 16:55
S32	10	S20 and S31	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 16:56
S33	47	S9 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 16:56

## EAST Search History

S34	1	(z adj axis or z adj direction or z adj dimension) same ((upward or up) near6 ((IR or infared) near8 (sens\$4 or select\$4 or detect\$4)))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 17:03
S35	12	(z adj axis or z adj direction or z adj dimension) same ((upward or up) same ((IR or infared) near8 (sens\$4 or select\$4 or detect\$4)))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 17:04
S36	13	(z adj axis or z adj direction or z adj dimension) same ((upward or up) same ((IR or infared) near8 (sens\$4 or select\$4 or detect\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 17:05
S37	65	(z adj axis or z adj direction or z adj dimension) same ((IR or infared) near8 (sens\$4 or select\$4 or detect\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 17:05
S38	0	S37 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 17:05
S39	5	S20 and ((IR or infared) near8 (sens\$4 or select\$4 or detect\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 17:06
S40	2	("5530456"   "5694123").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 17:07
S41	25	("6057540").URPN.	USPAT	OR	OFF	2006/04/02 17:08
S42	9	("5578813"   "5644139"   "5786804"   "5825352"   "5994710"   "6057540"   "6151015"   "6424407"   "6452683").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 17:14
S43	1	("6621483").URPN.	USPAT	OR	OFF	2006/04/02 17:15
S44	2	((("20010015718") or ("5923327"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/04/02 17:40
S45	1	("20050162339").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/02 17:40